Electronic Acknowledgement Receipt				
EFS ID:	2359143			
Application Number:	10565012			
International Application Number:				
Confirmation Number:	5168			
Title of Invention:	PHOTONIC CRYSTAL WAVEGUIDE, HOMOGENEOUS MEDIUM WAVEGUIDE, AND OPTICAL DEVICE			
First Named Inventor/Applicant Name:	Shigeo Kittaka			
Customer Number:	24113			
Filer:	Douglas J. Christensen			
Filer Authorized By:				
Attorney Docket Number:	2842.43US01			
Receipt Date:	23-OCT-2007			
Filing Date:	05-JUL-2006			
Time Stamp:	18:27:03			
Application Type:	U.S. National Stage under 35 USC 371			

Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$1770
RAM confirmation Number	2918
Deposit Account	160631

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)		
1 Issue Fee Payment (PTO-85B)	Issue Fee Payment (PTO-85R)	2842 43US01 ISSFEE.pdf	111448	no	1		
	2042_400001_1001	ae1d532c39ba390a0cf6ae9a04a70dac d76e8404					
Warnings:							
Information							
2 Fee Worksheet (PTO-06)	fee-info.pdf	8519	no	2			
		771582d3e5366f98cf991aa8add86f70e 48a0b1c					
Warnings:							
Information:							
	Total Files Size (in bytes)		119967				

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.